Molecular Brain Research, 12 (1992) 361–362
Elsevier

Author Index

Amstad, P., see Bardoscia, M.T., 23
Angulo, J.A., see Cadet, J.L., 59
Araki, T. and Tohyama, M., Region-specific expression of $GABA_A$ receptor α_3 and α_4 subunits mRNAs in the rat brain, 293
Araki, T., see Furuyama, T., 335

Bannon, M.J., Poosch, M.S., Haverstick, D.M., Mandal, A., Xue, I.C.-H., Shibata, K. and Dragovic, L.J., Preprotachykinin gene expression in the human basal ganglia: characterization of mRNAs and pre-mRNAs produced by alternate RNA splicing, 225
Bardoscia, M.T., Amstad, P. and Honegger, P., Expression of the proto-oncogene c-*fos* in three-dimensional fetal brain cell cultures and the lack of correlation with maturation-inducing stimuli, 23
Bartlett, W.P., Li, X.-s. and Williams, M., Expression of IGF-1 mRNA in the murine subventricular zone during postnatal development, 285
Bean, A.J. and Hökfelt, T., Reserpine increases striatal neurotensin mRNA levels, 345
Beilharz, M.W., see Harvey, A.R., 339
Bloch, B., see Guennoun, R., 131
Bockaert, J., see Didier, M., 249
Boyes, B.E., Walker, D.G., McGeer, P.L. and McGeer, E.G., Identification and characterization of a large human brain gene whose expression is increased in Alzheimer disease, 47
Branch, A.D., see Zhu, Y.-S., 173
Brice, A.E.J., see Porteus, M.H., 7
Brunello, N., see Vedova, F.D., 357
Bulfone, A., see Porteus, M.H., 7

Cadet, J.L., Zhu, S.M. and Angulo, J.A., Quantitative in situ hybridization evidence for differential regulation of proenkephalin and dopamine D_2 receptor mRNA levels in the rat striatum: effects of unilateral intrastriatal injections of 6-hydroxydopamine, 59
Canal, N., see Sessa, M., 331
Cazin, L., see Louiset, E., 1
Carter, D.A. and Murphy, D., Nuclear mechanisms mediate rhythmic changes in vasopressin mRNA expression in the rat suprachiasmatic nucleus, 315
Ciaranello, R.D., see Porteus, M.H., 7
Clayton, D.F., see George, J.M., 323
Clegg, K.B., see Nishimura, R.N., 203
Confalonieri, V., see Sessa, M., 331

De Vellis, J., see Nishimura, R.N., 203
Dent, C.L., see Wheatley, S.C., 149
Devilliers, G., see Didier, M., 249
Didier, M., Roux, P., Piechaczyk, M., Mangeat, P., Devilliers, G., Bockaert, J. and Pin, J.-P., Long-term expression of the c-fos protein during the in vitro differentiation of cerebellar granule cells induced by potassium or NMDA, 249
Ding, X.-Z. and Mocchetti, I., Dopaminergic regulation of cholecystokinin mRNA content in rat striatum, 77
Dixon, J.D., see Johnson, R.J., 69
Dorsa, D.M., see Levant, B., 279
Dragovic, L.J., see Bannon, M.J., 225
Duman, R.S., see Vaccarino, F.M., 233
Dwyer, B.E., see Nishimura, R.N., 203

Eskin, T.A., see Mah, V.H., 85

Fan, Y., see Harvey, A.R., 339
Feldman, E.L., see Martin, D.M., 181
Ferrier, I.N., see Perrett, C.W., 163
Fine, R.E., see Johnson, R.J., 69
Fishman, J.B., see Johnson, R.J., 69
Franklin, S.O., see Zhu, Y.-S., 173
Friedmann, T., see Johnson, P.A., 95
Fumagalli, F., see Vedova, F.D., 357
Furuyama, T., Sato, M., Sato, K., Araki, T., Inagaki, S., Takagi, H. and Tohyama, M., Co-expression of glycine receptor β subunit and $GABA_A$ receptor γ subunit mRNA in the rat dorsal root ganglion cells, 335

Gage, F.H., see Johnson, P.A., 95
George, J.M. and Clayton, D.F., Differential regulation in the avian song control circuit of an mRNA predicting a highly conserved protein related to protein kinase C and the *bcr* oncogene, 323
Gnegy, M.E., see Mangels, L.A., 103
Grounds, M.D., see Harvey, A.R., 339
Guennoun, R. and Bloch, B., Ontogeny of D_1 and DARPP-32 gene expression in the rat striatum: an in situ hybridization study, 131

Harvey, A.R., Fan, Y., Beilharz, M.W. and Grounds, M.D., Survival and migration of transplanted male glia in adult female mouse brains monitored by a Y-chromosome-specific probe, 339
Haverstick, D.M., see Bannon, M.J., 225
Hayward, M.D., see Vaccarino, F.M., 233
Heavens, R.P., see Matthews, S.G., 349
Hidaka, H., see Thompson, M.E., 195
Higgins, G.A., see Mah, V.H., 85
Hökfelt, T., see Bean, A.J., 345
Höllt, V., see Reimer, S., 259
Honegger, P., see Bardoscia, M.T., 23
Howells, R.D., see Yin, J., 187
Huang, T.H., see Zhu, Y.-S., 173
Huttner, W.B., see Thompson, M.E., 195

Iannaccone, S., see Sessa, M., 331
Iijima, N., see Saitoh, S., 155
Ikeda, M., see Saitoh, S., 155
Inagaki, S., see Furuyama, T., 335
Inturrisi, C.E., see Zhu, Y.-S., 173

Johnson, P.A., Yoshida, K., Gage, F.H. and Friedmann, T., Effects of gene transfer into cultured CNS neurons with a replication-defective herpes simplex virus type 1 vector, 95
Johnson, R.J., Liu, N., Fishman, J.B., Dixon, J.D. and Fine, R.E., Isolation of a calreticulin-like calcium binding protein from bovine brain, 69

Katsuki, M., see Saitoh, S., 155
Kazee, A.M., see Mah, V.H., 85
Kessler, J.A., see Smith, K.E., 121
Kimura, M., see Saitoh, S., 155
Kohsaka, S., see Saitoh, S., 155
Kremer, N.E., see Smith, K.E., 121
Kupsch, A., see Sirinathsinghji, D.J.S., 267

Lachman, H.M., see Weiner, E.D., 209
Lake, M., see Sandberg-Nordqvist, A.-C., 275
Lapham, L., see Mah, V.H., 85
Lasoń, W., Przewłocka, B. and Przewłocki, R., The effects of excitatory amino acids on proenkephalin and prodynorphin mRNA levels in the hippocampal dentate gyrus of the rat; an in situ hybridization study, 243
Latchman, D.S., see Wheatley, S.C., 149
LeBlanc, A.C., Windebank, A.J. and Poduslo, J.F., P_0 gene expression in Schwann cells is modulated by an increase of cAMP which is dependent on the presence of axons, 31
Levant, B., Merchant, K.M., Dorsa, D.M. and Nemeroff, C.B., BMY 14802, a potential antipsychoatic drug, increases expression of proneurotensin mRNA in the rat striatum, 279
Liu, N., see Johnson, R.J., 69
Li, X.-s., see Bartlett, W.P., 285
Loring, R.H., see Smith, K.E., 121
Louiset, E., Valentijn, J.A., Vaudry, H. and Cazin, L., Central-type benzodiazepines modulate $GABA_A$ receptor chloride channels in cultured pituitary melanotrophs, 1

Mack, K.J. and Mack, P.A., Induction of transcription factors in somatosensory cortex after tactile stimulation, 141
Mack, P.A., see Mack, K.J., 141
MacMillan, L.A., see Thompson, M.E., 195
Mah, V.H., Eskin, T.A., Kazee, A.M., Lapham, L. and Higgins, G.A., In situ hybridization of calcium/calmodulin dependent protein kinase II and tau mRNAs: species differences and relative preservation in Alzheimer's disease, 85
Mallat, A.M., see Weiner, E.D., 209
Mandal, A., see Bannon, M.J., 225
Mangeat, P., see Didier, M., 249
Mangels, L.A. and Gnegy, M.E., Cyclic AMP accumulation alters calmodulin localization in SK-N-SH human neuroblastoma cells, 103
Marchbanks, R.M., see Perrett, C.W., 163
Martin, D.M., Yee, D. and Feldman, E.L.,

Gene expression of the insulin-like growth factors and their receptors in cultured human retinal pigment epithelial cells, 181
Matthews, S.G., Heavens, R.P. and Sirinathsinghji, D.J.S., Distribution and cellular localization of preproenkephalin mRNA in the ovine brain and pituitary, 349
Mayer, E., see Sirinathsinghji, D.J.S., 267
McCormack, M.A., Rosen, K.M., Villa-Komaroff, L. and Mower, G.D., Changes in immediate early gene expression during postnatal development of cat cortex and cerebellum, 215
McGeer, E.G., see Boyes, B.E., 47
McGeer, P.L., see Boyes, B.E., 47
McKinney, M. and Robbins, M., Chronic atropine administration up-regulates rat cortical muscarinic m1 receptor mRNA molecules: assessment with the RT/PCR, 39
Merchant, K.M., see Levant, B., 279
Mocchetti, I., see Ding, X.-Z., 77
Mori, T., see Saitoh, S., 155
Mower, G.D., see McCormack, M.A., 215
Murphy, D., see Carter, D.A., 315

Nakajima, K., see Saitoh, S., 155
Nemeroff, C.B., see Levant, B., 279
Nemni, R., see Sessa, M., 331
Nestler, E.J., see Vaccarino, F.M., 233
Nikolorakis, K.E., see Reimer, S., 259
Nishimura, R.N., Dwyer, B.E., De Vellis, J. and Clegg, K.B., Characterization of the major 68 kDa heat shock protein in a rat transformed astroglial cell line, 203

Oertel, W.H., see Sirinathsinghji, D.J.S., 267

Papolos, D.F., see Weiner, E.D., 209
Perrett, C.W., Whatley, S.A., Ferrier, I.N. and Marchbanks, R.M., Changes in relative levels of specific brain mRNA species associated with schizophrenia and depression, 163
Piechaczyk, M., see Didier, M., 249
Pin, J.-P., see Didier, M., 249
Poduslo, J.F., see LeBlanc, A.C., 31
Pollack, A.E. and Wooten, G.F., Differential regulation of striatal preproenkephalin mRNA by D_1 and D_2 dopamine receptors, 111
Poosch, M.S., see Bannon, M.J., 225
Porteus, M.H., Brice, A.E.J., Bulfone, A., Usdin, T.B., Ciaranello, R.D. and Rubenstein, J.L.R., Isolation and characterization of a library of cDNA clones that are preferentially expressed in the embryonic telencephalon, 7
Przewłocka, B., see Lasoń, W., 243
Przewłocki, R., see Lasoń, W., 243
Pufal, D., see Sirinathsinghji, D.J.S., 267

Quattrini, A., see Sessa, M., 331

Racagni, G., see Vedova, F.D., 357
Reimer, S., Sirinathsinghji, D.J.S., Nikolorakis, K.E. and Höllt, V., Differential dopaminergic regulation of proenkephalin and prodynorphin mRNAs in the basal ganglia of rats, 259
Robbins, M., see McKinney, M., 39
Robertson, H.D., see Zhu, Y.-S., 173
Rosen, K.M., see McCormack, M.A., 215
Roux, P., see Didier, M., 249
Rubenstein, J.L.R., see Porteus, M.H., 7

Sacchetti, G., see Vedova, F.D., 357
Saitoh, S., Iijima, N., Ikeda, M., Nakajima, K., Kimura, M., Katsuki, M., Mori, T. and Kohsaka, S., De novo production of α_2-macroglobulin in cultured astroglia from rat brain, 155
Sandberg-Nordqvist, A.-C., Ståhlbom, P.-A., Lake, M. and Sara, V.R., Characterization of two cDNAs encoding insulin-like growth factor 1 (IGF-1) in the human fetal brain, 275
Sara, V.R., see Sandberg-Nordqvist, A.-C., 275
Sato, K., see Furuyama, T., 335
Sato, M., see Furuyama, T., 335
Scammell, J.G., see Thompson, M.E., 195
Sessa, M., Nemni, R., Iannaccone, S., Quattrini, A., Confalonieri, V. and Canal, N., In vivo modulation of myelin gene expression by human recombinant IL-2, 331
Sirinathsinghji, D.J.S., Kupsch, A., Mayer, E., Zivin, M., Pufal, D. and Oertel, W.H., Cellular localization of tyrosine hydroxylase mRNA and cholecystokinin mRNA-containing cells in the ventral mesencephalon of the common marmoset: effects of 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine, 267
Sirinathsinghji, D.J.S., see Matthews, S.G., 349
Sirinathsinghji, D.J.S., see Reimer, S., 259
Smith, K.E., Wong, V., Kremer, N.E., Loring, R.H. and Kessler, J.A., Differential regulation of muscarinic and nicotinic cholinergic receptors and their mRNAs in cultured sympathetic neurons, 121
Ståhlbom, P.-A., see Sandberg-Nordqvist, A.-C., 275

Takagi, H., see Furuyama, T., 335
Tallman, J.F., see Vaccarino, F.M., 233
Thompson, M.E., Zimmer, W.E., Wear, L.B., MacMillan, L.A., Thompson, W.J., Huttner, W.B., Hidaka, H. and Scammell, J.G., Differential regulation of chromogranin B/secretogranin I and secretogranin II by forskolin in PC12 cells, 195
Thompson, W.J., see Thompson, M.E., 195
Tohyama, M., see Araki, T., 293
Tohyama, M., see Furuyama, T., 335

Usdin, T.B., see Porteus, M.H., 7

Vaccarino, F.M., Hayward, M.D., Nestler, E.J., Duman, R.S. and Tallman, J.F., Differential induction of immediate early genes by excitatory amino acid receptor types in primary cultures of cortical and striatal neurons, 233
Valentijn, J.A., see Louiset, E., 1
Vaudry, H., see Louiset, E., 1
Vedova, F.D., Fumagalli, F., Sacchetti, G., Racagni, G. and Brunello, N., Age-related variations in relative abundance of alternative spliced D_2 receptor mRNAs in brain areas of two rat strains, 357
Villa-Komaroff, L., see McCormack, M.A., 215

Walker, D.G., see Boyes, B.E., 47
Wear, L.B., see Thompson, M.E., 195
Weiner, E.D., Mallat, A.M., Papolos, D.F. and Lachman, H.M., Acute lithium treatment enhances neuropeptide Y gene expression in rat hippocampus, 209
Whatley, S.A., see Perrett, C.W., 163
Wheatley, S.C., Dent, C.L., Wood, J.N. and Latchman, D.S., Elevation of cyclic AMP levels in cell lines derived from latently infectable sensory neurons increases their permissivity for herpes virus infection by activating the viral immediate-early 1 gene promoter, 149
Williams, M., see Bartlett, W.P., 285
Windebank, A.J., see LeBlanc, A.C., 31
Wong, V., see Smith, K.E., 121
Wood, J.N., see Wheatley, S.C., 149
Wooten, G.F., see Pollack, A.E., 111

Yee, D., see Martin, D.M., 181
Yin, J. and Howells, R.D., Glucocorticoid-mediated down regulation of c-*fos* mRNA in C6 glioma cells: lack of correlation with proenkephalin mRNA, 187
Yoshida, K., see Johnson, P.A., 95

Xue, I.C.-H., see Bannon, M.J., 225

Zhu, S.M., see Cadet, J.L., 59
Zhu, Y.-S., Branch, A.D., Robertson, H.D., Huang, T.H., Franklin, S.O. and Inturrisi, C.E., Time course of enkephalin mRNA and peptides in cultured rat adrenal medulla, 173
Zimmer, W.E., see Thompson, M.E., 195
Zivin, M., see Sirinathsinghji, D.J.S., 267